

2/20

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|---|---|------------------------|-------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | Application Number | 10/020,894 |
| | | Filing Date | December 19, 2001 |
| | | First Named Inventor | Jeong K. Park |
| | | Art Unit | 2826 |
| | | Examiner Name | Fazli Erdem |
| Total Number of Pages in This Submission | 1 | Attorney Docket Number | 8733.556.00-US |

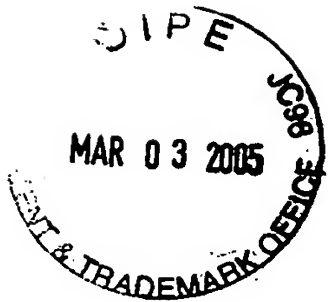
| ENCLOSURES (Check all that apply) | | |
|--|--|--|
| <input checked="" type="checkbox"/> Amendment Transmittal Letter <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <div>Remarks</div> | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual name | MCKENNA LONG & ALDRIDGE LLP Valerie P. Hayes Reg. No. 53,005 |
| Signature | <i>Valerie P. Hayes</i> |
| Date | March 3, 2005 |



JPW

| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. 8733.556.00-US | |
|--|---|---|-----------------------------------|------------------------------|------|
| Application No. 10/020,894 | Filing Date December 19, 2001 | Examiner Fazli Erdem | Art Unit 2826 | | |
| Applicant(s): Jeong K. Park, et al. | | | | | |
| Invention: ARRAY SUBSTRATE FOR IPS MODE LIQUID CRYSTAL DISPLAY DEVICE AND METHOD FOR FABRICATING THE SAME | | | | | |
| TO THE COMMISSIONER FOR PATENTS | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 25 | - 27 = | | x 18.00 | 0.00 |
| Independent Claims | 3 | - 3 = | | x 86.00 | 0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 0.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity | | | | | |
| <input checked="" type="checkbox"/> No additional fee is required for this amendment. | | | | | |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. | | | | | |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-0911</u> as described below. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
| <u>Valerie Hayes</u> Valerie Hayes Attorney Reg. No.: 53,005 | | | | Dated: <u>March 3, 2005</u> | |
| MCKENNA LONG & ALDRIDGE LLP 1900 K Street, N.W. Washington, DC 20006 (202) 496-7463 | | | | | |



Docket No.: 8733.556.00-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jeong K. Park, et al.

Confirmation No. 8841

Application No.: 10/020,894

Art Unit: 2826

Filed: December 19, 2001

Examiner: F. Erdem

For: ARRAY SUBSTRATE FOR IPS MODE
LIQUID CRYSTAL DISPLAY DEVICE AND
METHOD FOR FABRICATING THE SAME

Customer No. 30827

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated December 3, 2004 (Paper No. 11222004), Applicants respectfully request reconsideration of the above-identified U.S. patent application in view of the following remarks.

Listing of the Claims begins on page 2 of this paper. This listing of claims replaces all previous versions of the claims.

Remarks/Arguments begin on page 6 of this paper.